Attorney Docket No. GEMF 2050-4

CERTIFICATE OF MAILING
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William K. Bischel et al.

Application No.: 10/702,564

Confirmation No.: 8718

Filed: November 6, 2003

Title: Device and Method for Variable

Attenuation of an Optical Channel

Attorney Docket No.: GEMF 2050-4

Examiner: Alessandro V. Amari

Group: 2872

Customer No. 22470

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Since this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP 609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement is a Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98.

Pursuant to the waiver in "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003", O.G. Vol. 1273, No. 1 (August 5, 2003), copies are not submitted of cited U.S. patents and published applications.

This statement should be considered under 37 C.F.R. 1.97(c) because it is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first, and

This statement is accompanied by the \$180 fee set forth in 37 C.F.R. 1.17(p).

Fee Authorization. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (GEMF 2050-4). A duplicate copy of this authorization is enclosed.

Respectfully submitted,

Date: 8/16/2004

By:

Warren S. Wolfeld

Reg. No. 31,454

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PTO/SB/08A (08-00)
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

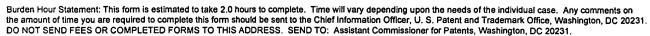
Complete if Known				
Application Number	10/702,564			
Filing Date	November 6, 2003			
First Named Inventor	William K. Bischel			
Group Art Unit	2872			
Examiner Name	Alessandro V. Amarı			
Attorney Docket Number	GEMF 2050-4US			

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Number	cument (ind Code <sup>2</sup> if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Al	3,993,485		Chandross et al.	11/23/1976	
	A2	5,402,514		Booth et al.	3/28/1995	
	A3	5,932,397		Mustacich	8/3/1999	<del></del>
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*		Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Ţß
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.





<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.